

66/23/99



UTILITY PATENT APPLICATION TRANSMITTAL
 Under Small Entity Status
 (New Nonprovisional Applications Under 37 CFR § 1.53(b))

 Attorney Docket No.
GDI-1

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, Intestinal Gene Therapy, for a(n):

(X) Original Patent Application.

() Continuing Application (prior application not abandoned):
 () Continuation () Divisional () Continuation-in-part (CIP)
 of prior application No: _____ Filed on: _____
 () A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

(X) Specification; 35 Total Pages. (X) Drawing(s); 4 Total Sheets.
 (X) Oath or Declaration:
 (X) A Newly Executed Combined Declaration and Power of Attorney:
 (X) Signed. () Unsigned. () Partially Signed.
 () A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).
 () Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.
 () Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).
 (X) Power of Attorney. (X) Return Receipt Postcard.
 () Associate Power of Attorney. () A Check in the amount of \$ _____ for the Filing Fee.
 () Preliminary Amendment. () Information Disclosure Statement and Form PTO-1449.
 () A Duplicate Copy of this Form for Processing Fee Against Deposit Account.
 () A Certified Copy of Priority Documents (if foreign priority is claimed).
 (X) Statement(s) of Status as a Small Entity.
 () Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.
 () Other: _____

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	28	8	\$9.00	\$ 74.00
Independent Claims	5	2	\$39.00	\$ 78.00
Multiple Dependent Claims (if applicable)				\$0.00
Assignment Recording Fee				\$0.00
Basic Filing Fee				\$380.00
			Total Filing Fee	\$ 532.00

Charge \$ _____ to Deposit Account _____ pursuant to 37 CFR § 1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.

Respectfully submitted,

By: Gerard H. Bencen
 Gerard H. Bencen, Attorney of Record, Reg. No.35746

Date: July 23, 1999

Correspondence Address:

Gerard H. Bencen, P.A.
 426 Anderson Court
 Orlando, Florida 32801
 Phone: 407-246-0444
 Fax: 407-246-1879

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Assistant Commissioner for Patents
 Box Patent Application
 Washington, D.C. 20231

By: Gerard H. Bencen

Typed Name: Gerard H. Bencen

Express Mail Label No.: EE470294435US

Date of Deposit:

10511 U.S. PTO
 09/36099
 07/23/99

**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(b)) -- INDEPENDENT INVENTOR**

 Docket Number (Optional)
 GDI-1
Applicant, Patentee, or Identifier: Jack Gauldie, et al

Application or Patent No.: _____

Filed or Issued: _____

Title: Intestinal Gene Therapy

As a below named inventor, I hereby state that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in:

the specification filed herewith with title as listed above.
 the application identified above.
 the patent identified above.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a non-profit organization under 37 CFR 1.9(e).

Each person concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

No such persons, concerns, or organizations exist.
 Persons, concerns, or organizations are listed below:

Separate verified statements are required from each named person, concern, or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

Jack Gauldie

NAME OF INVENTOR



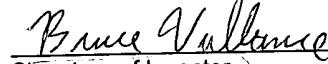
Signature of Inventor

July 15/99

Date

Bruce A. Vallance

NAME OF INVENTOR



Signature of Inventor

July 15/99

Date

Stephen M. Collins

NAME OF INVENTOR



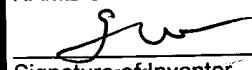
Signature of Inventor

July 15/99

Date

Yonhong Wan

NAME OF INVENTOR



Signature of Inventor

July 16/99

Date

Christopher Thomson

NAME OF INVENTOR



Signature of Inventor

July 16/99

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.